

AMENDMENTS TO THE CLAIMS

1. – 5. (CANCELLED)

6. (Previously presented) A paste comprising, Bacillus Calmette-Guerin – Cell Wall Skeleton (BCG-CWS) and squalane, wherein the paste comprises 6.6 g to 35.2 g of squalane per about 0.67 g of BCG-CWS and has the following properties:

(1) viscosity of between 0.2 and 0.7 poise at 25 °C.

(2) comprising an assembly of BCG-CWS particles, wherein the particle diameter is from 0.1µm to 20 µm in the particle size distribution and showing a single peak distribution with D10%: 0.23 +/- 0.05 µm and D90%: 0.60 +/- 0.05 µm.

7. – 10. (CANCELLED)

11. (Previously presented) The paste according to claim 6, which is obtained by a process for preparation which comprises the following steps:

(1) mixing the BCG-CWS and squalane in an organic solvent used as a dispersion-aiding solvent, wherein the organic solvent is hexane or heptane which comprises 5 to 20 (v/v) of ethanol; and

(2) a step of removing the organic solvent in (1) by distillation.

12. – 13. (CANCELLED)

14. (Previously presented) The paste according to claim 6 that is formulated as an oil-in-water emulsion, which comprises 0.66 g of the BCG-CWS, 0.4 wt% to 8wt% of the squalane, 0.01% to 3% of polyethylenoxysorbitan fatty acid ester and 1 to 10% of mannitol per 2L of water.

15. – 17. (CANCELLED)

18. (Previously presented) The paste according to claim 14, wherein the polyethylenoxysorbitan fatty acid ester is TWEEN 80 (polysorbate 80).

19. – 40. (CANCELLED)

41. (Original) A pharmaceutical composition comprising the emulsion according to claim 14.

42. (Previously presented) A pharmaceutical composition comprising the paste according to Claim 6 or 11.

43. (Previously presented) The paste according to Claim 6, wherein the paste has a viscosity between 0.43 and 0.55 poise at 25 °C.

44. (Previously presented) The paste according to Claim 6, wherein the paste has a viscosity of approximately 0.43 poise at 25 °C.

45. (Currently amended) The paste according to Claim 6, where the paste comprises ~~8.4 to 35.2~~ 8.9 to 17.9 g of squalane per about ~~0.66g~~ 0.67 g of BCG-CWS.

46. (Previously presented) A paste comprising Bacillus Calmette-Guerin – Cell Wall Skeleton (BCG-CWS) and squalane, wherein the weight squalane : weight BCG-CWS of said paste is 9.8 – 52.5, and wherein the viscosity of said paste is between 0.2 and 0.7 poise at 25°C.

47. (Previously presented) The paste of claim 46, formulated as an assembly of BCG-CWS particles, wherein said particles have a diameter of between 0.1 µM and 20 µM, and wherein said assembly of particles has a single peak of particle size distribution with D10%: 0.23 +/- 0.5 µM and D90%: 0.60 +/- 0.05 µM.